Table 1 - Analytical Summary of Detected VOCs in Groundwater
Queen Street VOC Site
December 10, 2015
Martinsburg, Berkeley County, West Virginia

		CLP Sample #:	C0AA0		C0AA2		C0AA3	
		Sample Location:	MW-1		MW-2		MW-13	
		Matrix:	Groundwater		Groundwater		Groundwater	
		Units:	(µg/L)		(µg/L)		(µg/L)	
		Date collected:	12/10/2015		12/10/2015		12/10/2015	
Parameter	MCL	WV De Minimis	Result	Q	Result	Q	Result	Q
Methy tert-butyl ether	NA	12	0.76		2.5		0.5	U
Cyclohexane	NA	12,000	0.5	U	2.9		0.5	U
Benzene	5	5	0.5	U	26		0.5	U
Methylcyclohexane	NA	NA	0.5	U	1.2		0.5	U
Toluene	1,000	1,000	0.5	U	8.1		0.5	U
Tetrachloroethene	5	5	0.15	J	0.5	U	0.5	U
Ethylbenzene	700	700	0.5	U	0.5		0.5	U
o-Xylene	NA	10,000	0.5	U	1.8		0.5	U
m,p-Xylene	NA	10,000	0.5	U	2.4		0.5	U
Isopropylbenzene	NA	540	0.5	U	0.97		0.5	U

Key:

MCL = Maximum Contaminant Levels for drinking water as defined in National Primary Drinking Water Regulations.

WV De Minimis = West Virginia Voluntary Remediation Program De Minimis Standards (Table 60-3B, June 1, 2014).

µg/L = Micrograms per liter.

Q = Data validation qualifier.

QC = Quality Control.

Gray highlight indicates a concentration that is at or above the MCL or WV De Minimis standard.

Qualifiers:

J = The analyte was positively identified and the associated numerical value is the approximate concentration of the analyte in the sample (due either to the quality of the data generated because certain quality control criteria were not met, or the concentration of the analyte was below the CRQL).

U = The analyte was analyzed for, but was not detected at a level greater than or equal to the level of the adjusted Contract Required Quantitation Limit (CRQL) for sample and method.

Table 2 - Analytical Summary of Detected VOCs in Soil Gas
Queen Street VOC Site
December 10, 2015
Martinsburg, Berkeley County, West Virginia

Sample Location:	SG03		SV01		SV02		SV03	
Matrix:	Soil Gas		Soil Gas		Soil Gas		Soil Gas	
Units:	µg/m^3		µg/m^3		µg/m^3		µg/m^3	
Date collected:	12/10/2015		12/10/2015		12/10/2015		12/10/2015	
Parameter	Result	Q	Result	Q	Result		Result	Q
Acetone	3.3		6.6		13.2		14.1	
Benzene	ND		ND		2.7		2.5	
1,3-Butadiene	ND		ND		2.4		ND	
2-Butanone	0.8	J	1.7		3.5		4.3	
Carbon Disulfide	ND		0.9	J	1.6		1.4	J
Cyclohexane	ND		ND		ND		2.9	
Dichlorodifluoromethane	2.3		2.2	J	2.3		2.3	
Ethanol	1.6		1.5		3.1		ND	
Ethylbenzene	ND		ND		1.2	J	ND	
Heptane	ND		1.0	J	2.7		1.6	J
Hexane	ND		1.0	J	3.0		2.1	
Isopropyl alcohol	2.9		3.1		6.1		ND	
4-Methyl-2-pentanone	ND		ND		0.9	J	ND	
Styrene	ND		ND		1.0	J	ND	
Tetrachloroethene	456	L	ND		1.6	J	1.4	J
Toluene	4.9		ND		5.1		3.0	
Trichlorofluoromethane	1.4	J	1.5	J	1.6	J	1.5	J
1,2,4-Trimethylbenzene	1.6	J	ND		1.6	J	ND	
m,p-Xylene	3.5	J	ND		3.3	J	ND	
o-Xylene	1.4	J	ND		1.4	J	ND	

Key:

µg/m^3 = Micrograms per cubic meter.

ND = non-detect

Q = Data validation qualifier.

Qualifiers:

J = The analyte was positively identified; the reported value is an estimate.

L = The analyte was positively identified; the reported value may be biased low. The actual value is expected to be greater than the reported value. Reported value is an estimate.